

Reza Mahjub

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5772703/publications.pdf>

Version: 2024-02-01

35
papers

525
citations

759055

12
h-index

677027

22
g-index

36
all docs

36
docs citations

36
times ranked

776
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel label-free colorimetric polyA aptasensing approach based on cationic polymer and silver nanoparticles for detection of tobramycin in milk. <i>Food Chemistry</i> , 2022, 382, 132580.	4.2	14
2	The assessment of microencapsulated <i>Lactobacillus plantarum</i> survivability in rose petal jam and the changes in physicochemical, textural and sensorial characteristics of the product during storage. <i>Scientific Reports</i> , 2022, 12, 6200.	1.6	6
3	Anti-CD44 and EGFR Dual-Targeted Solid Lipid Nanoparticles for Delivery of Doxorubicin to Triple-Negative Breast Cancer Cell Line: Preparation, Statistical Optimization, and In Vitro Characterization. <i>BioMed Research International</i> , 2022, 2022, 1-13.	0.9	12
4	Enhanced antibacterial activity of Ag-doped ZnS nanoparticles synthesised by a microwave-assisted polyol method. <i>Materials Research Innovations</i> , 2021, 25, 399-403.	1.0	13
5	Pharmacokinetics and brain distribution studies of perphenazine-loaded solid lipid nanoparticles. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 146-152.	0.9	7
6	Development of Perphenazine-Loaded Solid Lipid Nanoparticles: Statistical Optimization and Cytotoxicity Studies. <i>BioMed Research International</i> , 2021, 2021, 1-14.	0.9	9
7	Investigation of antibacterial activity of polyvinyl alcohol packaging films composed of silver oxide nanoparticles, graphene oxide and tragacanth gum using Box-Behnken design. <i>Packaging Technology and Science</i> , 2021, 34, 613-622.	1.3	9
8	Preparation, Statistical Optimization and Characterization of Propolis-Loaded Solid Lipid Nanoparticles Using Box-Behnken Design. <i>Advanced Pharmaceutical Bulletin</i> , 2021, 11, 301-310.	0.6	2
9	Nano optical and electrochemical sensors and biosensors for detection of narrow therapeutic index drugs. <i>Mikrochimica Acta</i> , 2021, 188, 411.	2.5	3
10	Hydrophobic ion pairing with cationic derivatives of β -, γ -, and β -cyclodextrin as a novel approach for development of a self-nano-emulsifying drug delivery system (SNEDDS) for oral delivery of heparin. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 1809-1823.	0.9	4
11	Design and Optimization of Cationic Nanocapsules for Topical Delivery of Tretinoin: Application of the Box-Behnken Design, In Vitro Evaluation, and Ex Vivo Skin Deposition Study. <i>BioMed Research International</i> , 2021, 2021, 1-13.	0.9	3
12	Effect of insulin-loaded trimethyl chitosan nanoparticles on genes expression in the hippocampus of diabetic rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2020, 31, .	0.7	6
13	Preparation, statistical optimization, in vitro characterization, and in vivo pharmacological evaluation of solid lipid nanoparticles encapsulating propolis flavonoids: a novel treatment for skin edema. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 1163-1176.	0.9	12
14	Eudragit L-100 Capsules Aromatize and Quaternize Chitosan for Insulin Nanoparticle Oral Delivery During Toxic Oxidative Stress in Rat Liver and Kidney. <i>Pharmaceutical Nanotechnology</i> , 2020, 8, 239-254.	0.6	4
15	Preparation, Statistical Optimization and Characterization of a Dry Powder Inhaler (DPI) Containing Solid Lipid Nanoparticles Encapsulating Amphotericin B: Ion Paired Complexes with Distearoyl Phosphatidylglycerol. <i>Iranian Journal of Pharmaceutical Research</i> , 2020, 19, 45-62.	0.3	5
16	Potential microRNA-related targets in clearance pathways of amyloid- β : novel therapeutic approach for the treatment of Alzheimer's disease. <i>Cell and Bioscience</i> , 2019, 9, 91.	2.1	29
17	Evaluating the Effects of Oral and Topical Simvastatin in the Treatment of Acne Vulgaris: A Double-blind, Randomized, Placebo-controlled Clinical Trial. <i>Current Clinical Pharmacology</i> , 2019, 13, 279-283.	0.2	8
18	Oxidative Toxicity in Diabetes Mellitus: The Role of Nanoparticles and Future Therapeutic Strategies. <i>Precision Nanomedicine</i> , 2019, 2, 382-392.	0.4	4

#	ARTICLE	IF	CITATIONS
19	Correlation between measured and calculated free phenytoin serum concentration in neurointensive care patients with hypoalbuminemia. <i>Clinical Pharmacology: Advances and Applications</i> , 2018, Volume 10, 183-190.	0.8	9
20	Recent advances in applying nanotechnologies for cancer immunotherapy. <i>Journal of Controlled Release</i> , 2018, 288, 239-263.	4.8	60
21	Effect of insulin-coated trimethyl chitosan nanoparticles on IGF-1, IGF-2, and apoptosis in the hippocampus of diabetic male rats. <i>Restorative Neurology and Neuroscience</i> , 2018, 36, 571-581.	0.4	5
22	The Potential Use of Peptides in Cancer Treatment. <i>Current Protein and Peptide Science</i> , 2018, 19, 759-770.	0.7	54
23	Nanoparticles Prepared From N,N-Dimethyl-N-Octyl Chitosan as the Novel Approach for Oral Delivery of Insulin: Preparation, Statistical Optimization and Characterization. <i>Iranian Journal of Pharmaceutical Research</i> , 2018, 17, 442-459.	0.3	5
24	Preparation and characterization of self nano-emulsifying drug delivery system (SNEDDS) for oral delivery of heparin using hydrophobic complexation by cationic polymer of β -cyclodextrin. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 1899-1907.	0.9	18
25	Preparation and optimization of N-trimethyl-O-carboxymethyl chitosan nanoparticles for delivery of low-molecular-weight heparin. <i>Pharmaceutical Development and Technology</i> , 2016, 21, 14-25.	1.1	13
26	Development and validation of a novel, simple, and accurate spectrophotometric method for the determination of lead in human serum. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 7.	1.3	2
27	Preparation and characterization of nanoparticles composed of methylated N-(4-N,N-dimethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 1 91-99.	0.6	0
28	Oral self-nanoemulsifying peptide drug delivery systems: impact of lipase on drug release. <i>Journal of Microencapsulation</i> , 2015, 32, 401-407.	1.2	22
29	Development of Acid-Resistant Alginate/Trimethyl Chitosan Nanoparticles Containing Cationic β -Cyclodextrin Polymers for Insulin Oral Delivery. <i>AAPS PharmSciTech</i> , 2015, 16, 952-962.	1.5	51
30	Application of chemometrics in determination of the acid dissociation constants (pKa) of several benzodiazepine derivatives as poorly soluble drugs in the presence of ionic surfactants. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 69, 44-50.	1.9	11
31	Controlled-release drug delivery system based on fluocinolone acetonide-cyclodextrin inclusion complex incorporated in multivesicular liposomes. <i>Pharmaceutical Development and Technology</i> , 2015, 20, 775-781.	1.1	24
32	Lyophilized insulin nanoparticles prepared from quaternized N-aryl derivatives of chitosan as a new strategy for oral delivery of insulin: <i>in vitro</i> , <i>ex vivo</i> and <i>in vivo</i> characterizations. <i>Drug Development and Industrial Pharmacy</i> , 2014, 40, 1645-1659.	0.9	37
33	Preparation, Statistical Optimization, and <i>In vitro</i> Characterization of Insulin Nanoparticles Composed of Quaternized Aromatic Derivatives of Chitosan. <i>AAPS PharmSciTech</i> , 2011, 12, 1407-1419.	1.5	52
34	Development and Validation of a Novel Gradient LC Method for Simultaneous Determination of Isoniazid and Acetylisoniazid in Human Plasma. <i>Chromatographia</i> , 2010, 71, 419-422.	0.7	4
35	Is there any difference between acetylator phenotypes in tuberculosis patients and healthy subjects?. <i>European Journal of Clinical Pharmacology</i> , 2010, 66, 261-267.	0.8	7